



PUBLIC WORKS DEPARTMENT
1370 North Benson Avenue
Upland, California 91786-0460
Telephone (909) 291-2930
Facsimile (909) 291-2974

October 20, 2021

Balaji Kadaba
Nobel Systems Inc.
436 E. Vanderbilt Way
San Bernardino, CA 92408

Dear Mr. Kadaba:

Letter Agreement for Unlimited GIS Data Updates Support Services

Parties: This letter shall be our Agreement ("Letter Agreement") regarding the Unlimited GIS Data Updates Support Services described below ("Services") to be provided by Nobel Systems Inc. ("Consultant") to the City of Upland, a municipal corporation organized under the laws of the State of California with its principal place of business at 460 N. Euclid Avenue, Upland, California 91786 (the "City"). City and Consultant are sometimes referred to herein as "Party" or "Parties."

Services; Schedule of Performance: The Services to be provided are more particularly described in the Scope of Services attached hereto as Exhibit "A" and are incorporated herein by reference. Services on the Project shall begin immediately and shall be completed by June 30, 2024, unless extended by the City in writing.

Standard of Care: Consultant shall perform all Services under this Letter Agreement in a skillful and competent manner, consistent with the standards generally recognized as being employed by professionals in the same discipline in the State of California, and consistent with all applicable laws. Consultant represents that it, its employees and subconsultants have all licenses, permits, qualifications and approvals of whatever nature that are legally required to perform the Services, including a City Business License, and that such licenses and approvals shall be maintained throughout the term of this Letter Agreement.

Substitution of Key Personnel: Consultant has represented to City that certain key personnel will perform and coordinate the Services under this Letter Agreement. Should one or more of such personnel become unavailable, Consultant may substitute other personnel of at least equal competence upon written approval of City. In the event that City and Consultant cannot agree as to the substitution of key personnel, City shall be entitled to terminate this Letter Agreement for cause. The key personnel for performance of this Letter Agreement are as follows: Balaji Kadaba.

Compensation: Compensation shall be based on the actual amount of time spent in adequately performing the Services, and shall be billed at the rate(s) set forth in Exhibit "B" attached hereto and incorporated herein by reference. The total compensation shall not exceed \$15,000 per year for three years for a total contract amount of \$45,000. The City Manager may approve additional work up to ten percent (10%) of the amount of the Agreement or fifty thousand dollars

(\$50,000.00). In no event shall the total sum of the agreement (*total compensation and additional work*) exceed fifty thousand dollars (\$50,000.00). Any additional work in excess of this amount shall be approved by the City Council. Consultant's invoices shall include a detailed description of the Services performed. Invoices shall be submitted to the City on a monthly basis as performance of the Services progresses. City shall review and pay the approved charges within thirty (30) days of receipt of such invoices. If the City disputes any of Consultant's fees, the City shall give written notice to Consultant, within thirty (30) days of receipt of an invoice, of any disputed fees set forth therein. The City shall review and pay the approved charges on such invoices in a timely manner.

Prevailing Wages: Consultant is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. If the Services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and if the total compensation is \$1,000 or more, Consultant agrees to fully comply with such Prevailing Wage Laws. City shall provide Consultant with a copy of the prevailing rates of per diem wages in effect at the commencement of this Letter Agreement. Consultant shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services available to interested parties upon request, and shall post copies at the Consultant's principal place of business and at the project site. Consultant shall defend, indemnify and hold the City, its officials, officers, employees and agents free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws.

If the Services are being performed as part of an applicable "public works" or "maintenance" project and the total compensation exceeds \$25,000, then pursuant to Labor Code Sections 1725.5 and 1771.1, the Consultant and all subconsultants performing such Services must be registered with the Department of Industrial Relations. Consultant shall maintain registration for the duration of the Project and require the same of any subconsultants, as applicable. This Project may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Consultant's sole responsibility to comply with all applicable registration and labor compliance requirements.

Insurance: Consultant shall take out and maintain: A. Commercial General Liability Insurance, of at least \$1,000,000 per occurrence/\$2,000,000 general aggregate for bodily injury, personal injury and property damage, at least as broad as Insurance Services Office Commercial General Liability most recent Occurrence Form CG 00 01; B. Automobile Liability Insurance for bodily injury and property damage including coverage for owned, non-owned and hired vehicles, of at least \$1,000,000 per occurrence for bodily injury and property damage, at least as broad as most recent Insurance Services Office Form Number CA 00 01 covering automobile liability, Code 1 (any auto); C. Workers' Compensation Insurance in compliance with applicable statutory requirements and Employer's Liability Coverage of at least \$1,000,000 per occurrence; and D. Professional Liability (Errors and Omissions) Insurance, if required by the City, that covers the Services to be performed, in the minimum amount of \$1,000,000 per claim and in the aggregate, with conditions and for a term acceptable to the City. Insurance carriers shall be licensed and authorized to do business in California. Such insurance carrier shall have not less than an "A:VII" rating according to the latest Best Key Rating unless otherwise approved by City. Consultant shall add City, its officers, officials, employees, agents, and volunteers as additional insureds on Consultant's Commercial General Liability and Automobile Liability. All insurance coverage maintained or procured pursuant

to this Letter Agreement shall be endorsed to waive subrogation against the City, its elected or appointed officers, agents, officials, employees and volunteers, or shall specifically allow Consultant or others providing insurance evidence in compliance with these specifications to waive their right of recovery prior to a loss. Coverage provided by Consultant shall be primary and any insurance or self-insurance procured or maintained by City shall not be required to contribute with it.

Termination: The City may terminate this Letter Agreement at any time with or without cause. If the City finds it necessary to terminate this Letter Agreement without cause before Project completion, Consultant shall be entitled to be paid in full for those Services adequately completed prior to the notification of termination. Consultant may terminate this Letter Agreement upon 30 calendar days' written notice to the City but only in the event of City's failure to perform in accordance with the terms of this Letter Agreement through no fault of Consultant.

Indemnification: To the fullest extent permitted by law, Consultant shall defend (with counsel of City's choosing), indemnify and hold the City, its officials, officers, employees, volunteers, and agents free and harmless from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, to property or persons, including wrongful death, in any manner arising out of, pertaining to, or incident to any acts, errors or omissions, or willful misconduct of Consultant, its officials, officers, employees, subcontractors, consultants or agents in connection with the performance of the Consultant's Services, the Project or this Letter Agreement, including without limitation the payment of all expert witness fees, attorney's fees and other related costs and expenses. Consultant's obligation to indemnify shall not be restricted to insurance proceeds, if any, received by Consultant, the City, its officials, officers, employees, agents, or volunteers. The only limitations on this provision shall be those imposed by Civil Code section 2782.

If Consultant's obligation to defend, indemnify, and/or hold harmless arises out of Consultant's performance as a "design professional" (as that term is defined under Civil Code section 2782.8), then, and only to the extent required by Civil Code section 2782.8, which is fully incorporated herein, Consultant's indemnification obligation shall be limited to claims that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Consultant, and, upon Consultant obtaining a final adjudication by a court of competent jurisdiction, Consultant's liability for such claim, including the cost to defend, shall not exceed the Consultant's proportionate percentage of fault.

Laws & Regulations; Employee/Labor Certifications: Consultant shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services. By executing this Letter Agreement, Consultant verifies that it fully complies with all requirements and restrictions of state and federal law respecting the employment of undocumented aliens, including, but not limited to, the Immigration Reform and Control Act of 1986, as may be amended from time to time. Consultant shall maintain records of its compliance, including its verification of each employee, and shall make them available to the City or its representatives for inspection and copy at any time during normal business hours. The City shall not be responsible for any costs or expenses related to Consultant's compliance with the requirements. To the same extent and under the same conditions as Consultant, Consultant shall require all of its subconsultants, sub-subconsultants and consultants performing any work relating to the Project or this Letter Agreement to make the same verifications and comply with all requirements and restrictions provided herein. Consultant's failure to comply or any material misrepresentations or omissions relating thereto shall be grounds for terminating this Letter Agreement for cause. By its signature hereunder, Consultant certifies that it is aware of the provisions of Section 3700 of the

California Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and agrees to comply with such provisions before commencing the performance of the Services. Consultant represents that it is an equal opportunity employer and it shall not discriminate against any subconsultant, employee or applicant for employment in violation of state or federal law. As provided for in the indemnity obligations of this Letter Agreement, Consultant shall indemnify City against any alleged violations of this paragraph, including, but not limited to, any fines or penalties imposed by any governmental agency.

Independent Contractor. Consultant is retained as independent contractor and is not an employee of the City. In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement claims or is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City. Notwithstanding any other agency, state or federal policy, rule, regulation, law or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing service under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any claims to, any compensation, benefit, or any incident of employment by City, including but not limited to eligibility to enroll in PERS as an employee of City and entitlement to any contribution to be paid by City for employer contribution and/or employee contributions for PERS benefits.

Governing Law; Venue; Government Code Claim Compliance: This Letter Agreement shall be interpreted in accordance with the laws of the State of California. If any action is brought to interpret or enforce any term of this Letter Agreement, the action shall be brought in a state or federal court situated in San Bernardino County, State of California. In addition to any and all contract requirements pertaining to notices of and requests for compensation or payment for extra work, disputed work, claims and/or changed conditions, Consultant must comply with the claim procedures set forth in Government Code sections 900 et seq. prior to filing any lawsuit against the City. If no such Government Code claim is submitted, or if any prerequisite contractual requirements are not otherwise satisfied as specified herein, Consultant shall be barred from bringing and maintaining a valid lawsuit against the City.

Assignment; Amendment: Consultant shall not assign, sublet, or transfer this Letter Agreement or any rights under or interest in this Letter Agreement without the written consent of the City. This Letter Agreement may not be modified or altered except in writing signed by both Parties. There are no intended third party beneficiaries of any right or obligation of the Parties.

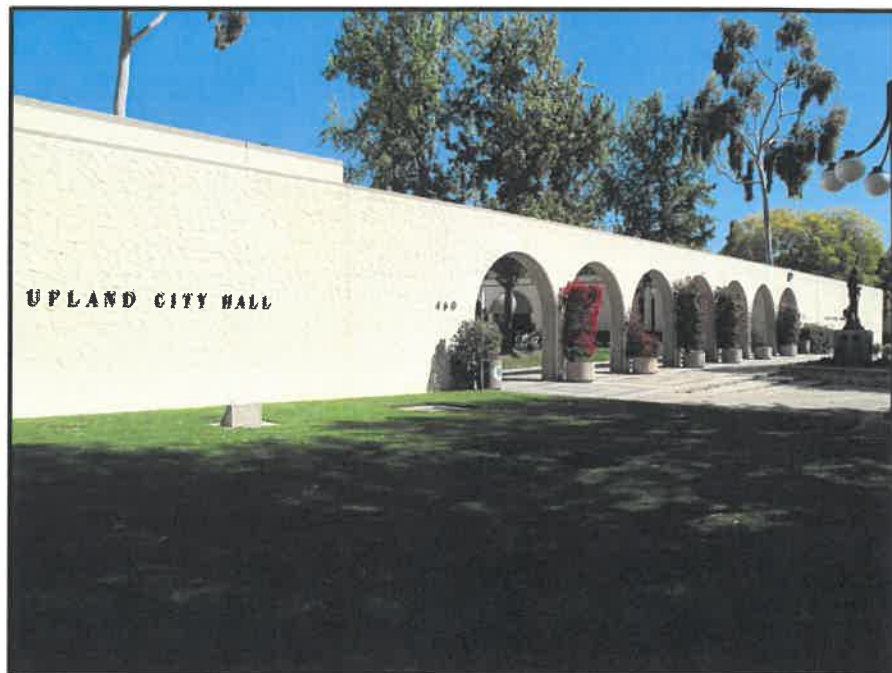
Miscellaneous Terms: This is an integrated Letter Agreement representing the entire understanding of the Parties as to those matters contained herein, and supersedes and cancels any prior oral or written understanding or representations with respect to matters covered hereunder. Since the Parties or their agents have participated fully in the preparation of this Letter Agreement, the language of this Letter Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. The captions of the various paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content or intent of this Letter Agreement. The unenforceability, invalidity or illegality of any provision(s) of this Letter Agreement shall not render the other provisions unenforceable, invalid or illegal. Notice may

EXHIBIT “A”

SCOPE OF SERVICES



PROPOSAL FOR SERVICES:
UNLIMITED GIS DATA UPDATES
SUPPORT SERVICES



Prepared by:

Nobel Systems Inc.
436 East Vanderbilt Way
San Bernardino, CA 92408

Date: September 15, 2021

Braden Yu
Public Works Director / City Engineer
City of Upland
460 N. Euclid Ave
Upland, CA 91786

Re: PROPOSAL FOR UNLIMITED GIS DATA UPDATES SUPPORT SERVICES

Dear Mr. Yu,

Nobel Systems is pleased to submit our proposal for the above referenced project to City of Upland ("City"). As demonstrated throughout the proposal, we offer an outstanding combination of Mapping, Information Technology and most importantly an in-depth understanding of Water, Sewer and Storm data conversion.

With over 20 years of Geographic Information Systems (GIS) implementation and development experience, Nobel has successfully enabled more than 100 organizations (public/private) with smarter technology that delivers optimal efficiency and effectiveness.

While Nobel Systems is a premier leader in Cloud Mapping and Data Conversion, we maintain a balance of using existing and new technologies to ensure the highest level of customer service and costs effectiveness to meet our clients' critical objectives. The core solutions described in Nobel Systems' proposal, is based on proven methods successfully implemented at other Municipalities and Utility agencies across the globe.

Should you have any questions concerning this proposal, please feel free to contact me directly by phone (909 -891-0896), fax (909 -890-5912) or e-mail (kgbalaji@nobel-systems.com)

Sincerely,



Balaji Kadaba
Vice President, Operations
Nobel Systems, Inc.

1. GIS SUPPORT SERVICES

The City of Upland is looking for a vendor to provide complete GIS and mapping support for the existing GIS who has the expertise and the availability to provide the support required for their GIS. The vendor will need to be experienced in ArcGIS editing tools and techniques. The chosen firm will be required to edit features (lines, points, polygons, annotations) within the framework of an existing GIS. The vendor will need to be able, as needed, create new feature classes, add the features, and populate the fields from sources provided from the City of Upland. The City of Upland is also looking for a vendor that can provide support to their GIS and staff.

KICK-OFF MEETING:

Nobel Systems will begin the project with a team kickoff meeting that includes the Nobel Systems project team and all key decision-makers from City. The purpose of this meeting is to bring together all players and to finalize the definitions of the common goals for the project. Nobel Systems will formally introduce their team to all the participants, discuss the goals of the project and our approach, and give an overview of the project approach. This kickoff meeting provides an opportunity to bring all players together in the same room to understand the scope and goals of this initiative and to identify roles of each point of contact.

1. DIGITIZE UTILITY NETWORK FEATURES:

Paper and CAD As-built drawings will be used as source for digitizing features in the Water, Wastewater and Storm networks, using replica Geodatabase. Basemap provided by City will be used as reference to digitize line features using one of the following options:

- Using measurements/dimensions shown on source documents.
- By measuring offset distances/dimensions from the source documents.
- Measuring the distances from block boundaries/parcel lots/other features, in cases where distances / measurements are not indicated on the sources files.

Digitization of features will be done with due diligence, to ensure the following –

- Positional Accuracy.
- Connectivity Accuracy.
- Feature Placement.

Subsequent to construction of line features, point features such as valves, hydrants, fittings, etc., will be captured. Similarly, other point and polygon features will be captured as shown on source documents.

Over the years, Nobel has been able to develop standards and procedures for data capture, based on experience working with various Clients and Utilities. Nobel is confident that adopting these procedures, would not only ensure consistency in digitizing/construction of features, but also will assure that it complies with the best practices that are followed currently in the GIS industry.

QA/QC Procedures:

Quality assurance is an important part of any project and is much needed in a data conversion project such as this one. At Nobel, we believe it is very important to ensure that quality data is produced and delivered to our clients.

QA/QC tasks are performed at various stages of the conversion process to ensure that inconsistencies/errors are not passed on to subsequent tasks, as it would result in accumulation of errors for fixing at the last stage. QA/QC procedures which Nobel will apply are discussed in detail in this section of the proposal.

The QC team will abide with the guidelines prepared by the Quality Management Cell and make sure that all checks are duly performed on the data, which will include the following three criteria:

- Consistency of Cartographic features.
- Positional Accuracy.
- Attribute Accuracy.

Initial Quality Control:

Once the data capture and attribution tasks are completed, initial quality checks will be performed to ensure that the features are constructed to check for positional accuracy, with the existing atlas maps and as-built documents. A one-to-one check is done to ensure that all relevant features are captured, to ensure the data conforms to specified quality standards.

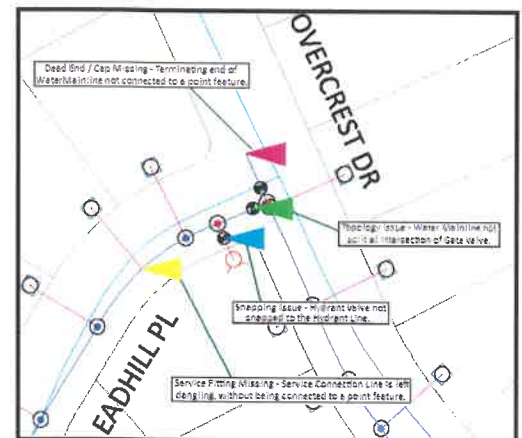
Feature accuracy is evaluated based on the connectivity and segmentation accuracy for line features. While checking for connectivity, it will also be ensured that all lines end with a point feature. Data will also be checked for representing distinct end/connecting points at locations where two or more lines intersect with each other.

These checks if done at this stage will ensure topology, which is important to facilitate network analysis in utilities. Similar checks will be adopted to ensure accuracy in point and polygon features.

On-Screen Verification to check graphical construction and attribution of features -

Checking Graphical Construction:

Upon completion of initial quality control tasks, a series of quality checks will be performed to ensure accurate and complete datasets are generated. Immediately after data capture in AutoCAD, QA/QC tools available in Data Works are run. These tools will identify graphical connectivity errors and features that are missing.



The figure indicates some of the common anomalies that would have crept in during the data capture process. Errors are fixed and QC tools are re-run until the drawing is error free. Taking care of these snapping issues will ensure that 100% connectivity is maintained between Hydrants, Blow-Off Lines, Air Release Lines, Mainlines, House Connection, Valves, etc.

2. EDIT FEATURES AND ANNOTATIONS:

Edit Lines:

Nobel System will, using the ArcGIS Interface, edit the line features as required. The line features over the course of the Database Development Life Cycle may be required to be edited for spatial accuracy. As required, Nobel Systems will adjust the accuracy of the line feature per the information provide on the source. For example, if the engineering sketches, survey notes, redline note, or Asbuilt source depicts the line feature in a different location than the location it appears in the existing GIS System, Nobel System will adjust the line feature per the source provided. In the case of Asbuilts and/or survey notes, Nobel Systems will locate and construct the line features using coordinate geometry if available. In doing the adjustment, Nobel Systems will ensure the connectivity of the system remains intact by using the ArcGIS built in snapping functionality. The use of the snapping ensures that the continuity of the lines and the geometric network remains intact during the edit of the network. During the construction process of the line features, Nobel Systems will adhere to the construction standards and connectivity rules established by the City of Upland.

Edit Points:

The point features of the GeoDatabase will also require editing over the course of the Database Development Life Cycle. The point may require editing spatial and attribute accuracy. Like the line features, Nobel Systems will edit the point feature per the sources provided. In addition, the real-world features may get replaced, upgraded, or removed. In such cases, Nobel Systems will provide the appropriate edit or adjustment to the existing GeoDatabase. Also, like the line features, the involvement of the points in the Geometric Network is crucial to the continuity of the Geometric Network. To ensure that the points participate fully in the network, Nobel Systems snap all points to their perspective line end points. The snapping of the end points will be performed by utilizing the ArcGIS snapping functionality. By snapping the points to their perspective end points, Nobel System ensures that the points participate in the Geometric Network when the network is built and rebuilt.

Edit Polygons:

Polygons are features that encapsulate a line or point features physically or symbolically within a GIS database. Polygon features can be tangible features such as encasements or casings. A polygon feature can also depict symbolic area features such as easements and encroachments. In either case, Nobel Systems will construct the polygon feature as shown on the provided source. Nobel Systems will create the polygon feature using coordinate geometry or any other information available on the source provided for the GIS updates. Nobel Systems will ensure that features are a closed feature as required by a polygon feature class.

Edit Annotations:

The annotation feature class is designed for display and map creation purposes. The annotations, according to the Addendum No. 1 to the RFP, the annotations are not currently feature link. Since the GeoDatabase does not have feature linked annotation, the annotation will be required to be edited manually. Once the feature that pertain to the annotation string, Nobel Systems will edit the annotation manually, using ArcGIS's editing tools, to edit the annotation string to reflect the change in attributes.

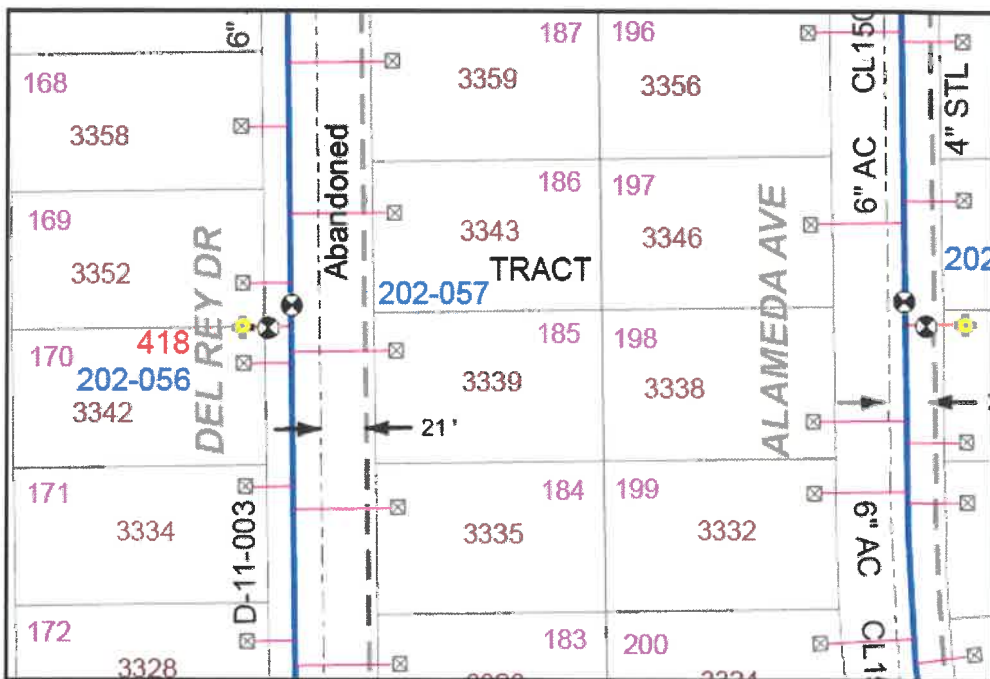
Based on discussions with City staff, we will generate specific information attributed with the features, as annotations in the GeoDatabase. Annotations are stored in special feature classes called annotation feature classes which are created at this stage of work. There exist two kinds of annotations: feature-linked annotation and non-feature-linked annotation.

Feature-linked annotation is associated with a specific feature in another feature class in the GeoDatabase. This means that when the attribute value in the feature class is changed, the feature's corresponding annotation will automatically be updated with the changed information. Nobel will generate the requested information as feature-linked annotations.

Non-feature linked classes, such as miscellaneous annotation will not reflect this change, but will behave as a separate GIS layer.

In water data conversion projects, information pertaining Diameter, Material, InstallDate, etc., are the most likely information that will be displayed as annotations for line features. Similarly, annotations for HydrantNo, ValveNo, etc., will be generated for point features. Annotations pertaining to different feature types are assigned with different fonts, color and sizes.

Dimension feature class can be created, and offset distance information will be annotated. Offset and OffsetFrom information (information attributed about location of a mainline with reference to Right-of-Way, Easement, etc.,) can be generated in dimension feature classes.



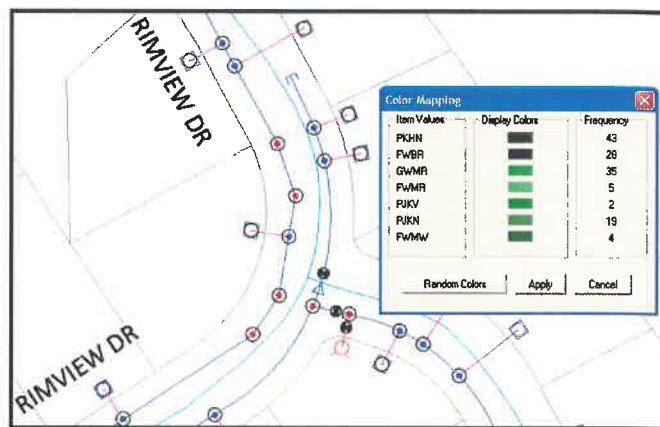
3. CREATE, DEVELOP AND POPULATE NEW FEATURES:

The addition of new features and feature class are a common occurrence with any GIS Database during the Systems Development Life Cycle (SDLC). During the course of the performed edits, Nobel Systems may run into features that are not currently in the existing GIS. In such cases, Nobel Systems will need to add the feature to the GIS. If Nobel Systems encounters features that are not currently in the GIS, Nobel Systems will inform the City of Upland as to the type of feature encountered. The City of Upland will respond by informing Nobel Systems into which feature class that feature shall be added.

The feature to be in many cases will be put into an existing feature class. If the feature is to be put into an existing feature class, Nobel Systems will add new feature to the existing feature to the feature class subtype. The new feature will use the existing feature class table for the new feature. If the new feature is required to exist in a new feature class, Nobel System will communicate to the City of Upland. During the communication, the City of Upland will inform Nobel Systems in writing the feature class name, column names and their definitions, and any subtypes. After the information required for the new feature class, Nobel Systems will create the feature class, table, and subtypes. Nobel Systems will then proceed to add the feature to the appropriate feature class based the source provided such as engineering drawing, survey drawings, tabular data, and/or GPS information.

Checking Attribution:

An on-screen consistency check, as illustrated in below figure will be performed wherein digitized lines will be rendered different colors based on attribute values populated, to check for attribute consistency. This check can be performed based on any attributed value associated with any feature.



Consistency of attribution in all fields that are supposed to be attributed in the features, including 'Barcode' and 'JobNumber' which are vital for linking the GIS features with as-built drawing/atlas and other documents respectively will be checked using QA/QC toolset. Errors or inconsistencies identified during this QC check will be corrected and verified before moving to the next step.

4. OTHER GIS UPDATES AND MAPPING SUPPORT:

The City of Upland may require support during the life of the contract. Nobel Systems will make their staff available for any required support. The City of Upland may require services that are not explicitly covered within the contract. If the City of Upland requires additional editing, technical support, or mapping support, Nobel Systems will provide the support required.

The essence of any enterprise GIS solution is high-quality data. Over the past twenty-five years, Nobel Systems has developed proven data capture and quality control processes that ensure that we deliver accurate and complete GIS datasets to our customers on time and on budget. The City of Upland Water and Wastewater Division has identified specific GIS projects to help increase the accuracy of the water and wastewater GIS databases, operational workflow processes, and the overall management of the water and wastewater distribution system. For a more effective management of the GIS data, the city utilizes Nobel's GeoViewer Cloud Solution, which is coupled with Nobel's Mobile solution, and can be integrated with third-party software solutions delivering optimal data usability and accessibility.

Nobel’s data capture/collection methodology incorporates the utilization of source documents, as-built drawings, and field data collection GPS equipment. Nobel’s Project Manager will work closely with key-staff to develop a GIS roadmap that meets the water divisions overall GIS objectives, database requirements and departmental needs.

FIELD DATA COLLECTION (GPS):

City staff will capture the geographic location (GPS) of Water features, not covered under the valve-exercising project. Features include hydrants, hydrant valves, sampling stations, wells, and backflows. The GPS Data collection can also be done for Sewer features and any Public Works assets such as Street Signs, Trees, Street Lights etc. The project team will collect the information, using industry standards and hardware (Trimble). Data collected in the field will be integrated into the GIS Geodatabase by Nobel Systems, and fully operable and accessible within Nobel’s Online and Mobile solutions.

All the feature assets identified by city are to be GPS located within sub-foot accuracy. Coordinate data shall be field collected with autonomous GPS readings and subsequently differentially corrected via post-processing. Nobel will provide applicable data to the city, and load to the existing GIS database. The database shall contain the information agreed upon with the City of Upland.

FIELD NOTES (REDLINES)

Nobel Systems will take care of updating the GIS Data with reference to all the field notes (Redlines) that will be created for Water, Sewer and Storm Facilities thru GeoViewer Mobile application. Once the GIS Data is updated with reference to these field notes, the revised data will be updated in GeoViewer Online and Mobile applications.

PROJECT MANAGEMENT AND GIS OVERSIGHT

Nobel’s Project Manager will work closely with City staff to ensure all aspects of the project meet critical objectives, milestones, and full compliance with the statement of work. The project manager will assist city staff with training, GIS best practices, provide GIS oversight and guidance. The project manager will be the point of contact and responsible for weekly updates and onsite meetings, as necessary.

2. COSTS

Unlimited GIS Support Services (Data Updates, Map Creation, Layer creation etc.) **\$ 15,000 / Year**

be given or delivered by depositing the same in any United States Post Office, certified mail, return receipt requested, postage prepaid, addressed to the Parties to the addresses set forth in this Letter Agreement.


Consultant warrants that the individual who has signed this Letter Agreement has the legal power, right and authority to make this Letter Agreement and bind the Consultant hereto. If you agree with the terms of this Letter Agreement, please indicate by signing and dating where indicated below.

CITY OF UPLAND

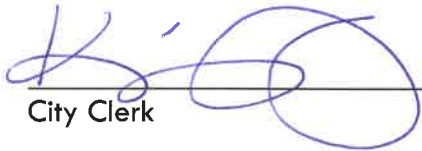
Approved By:

[INSERT NAME]

[INSERT TITLE]


Stephen Parker
Acting City Manager

Attest:


City Clerk

APPROVED AS TO FORM:

By: 
City Attorney

CONSULTANT



Signature

MICHAEL SAMUEL

Name

PRESIDENT

Title

10/22/2021

Date

CONSULTANT



Signature

BALAJI KADABA

Name

VICE PRESIDENT, OPERATIONS

Title

10/22/2021

Date